



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/635,243  
Filing Date: August 6, 2003  
Applicant: ARUGA  
Group Art Unit: Unassigned  
Examiner: Unassigned  
Title: MANUFACTURING SYSTEM AND CONTROLLER,  
CONTROLLING METHOD, CONTROLLING SYSTEM,  
AND CONTROL PROGRAM FOR THE  
MANUFACTURING SYSTEM  
Attorney Docket: 9319S-000533

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Director of The United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

Prior to examination of the present application, please consider the following.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 9 of this paper.